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FU9050

## Privest Wireless Vibration Detector

The Privest Wireless Vibration Detector is an extension module of the Privest wireless alarm center. It reacts to vibrations that typically occur during burglary attempts. Vibrations are detected and signalled to the wireless alarm center.

The wireless vibration sensor detects of the surface to which it is mounted. The ideal installation location for the Privest wireless seismic detector sensor is on objects, which:

- should not be moved (safes, valuable objects)
- should not be broken through (wooden doors, glass walls, plastered walls).

You can select different sensitivity levels for the wireless seismic sensor using a jumper and a potentiometer.



### Product highlights:

- Sensitive vibration detector
- Suitable for windows, doors and walls
- Reacts to mechanical vibrations
- Also suitable for objects that should not be moved

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**Technical Data**

|                       |                                  |
|-----------------------|----------------------------------|
| Radio frequency       | 868.65 MHz AM                    |
| HF-immunity           | 20V/m 80MHz – 1GHz               |
| Modulation            | AM                               |
| Supervision           | Every 65 / 15 minutes            |
| Current consumption   | approx. 10 µA standby            |
| Battery service life  | CR123 3V lithium approx. 2 years |
| Operating temperature | 0°C – 50°C                       |
| Weight                | 65g                              |
| Dimensions (WxHxD)    | 30x118x27 mm                     |